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> Attorney Docket No. A-59709 Client Ref. SEA 2294.2

Attorney Docket No. A-59709-3/JAS

CERTIFICATE OF MAIL (37 CFR 1.8(a))

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MacLeod et al.

Serial No.: 09/631,438

Filed:

August 2, 2000

For: METHOD TO REDUCE TORQUE

RELATED AUDIBLE NOISE FOR

SPINDLE MOTOR

## RESPONSE TO OFFICE ACTION

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed April 3, 2002, Applicant respectfully requests reconsideration of the above-identified application in view of the following amendments and remarks.

## IN THE CLAIMS

A clean version of the claims is as follows:

A magnetizer for magnetizing a circular magnet with a null zone 6. (Changed) intermediate alternating poles comprising a circular insulating core supporting pairs of axially directed wires, each pair of wires adapted to carry current in the same axial direction, and a back iron radially spaced from said circular core by a sufficient radial gap to allow said circular magnet to be magnetized to slip into said radial gap, the flux

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